PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 44942-224858

U.S. APPLICATION PO. HE KNOW SEE TOCFR 1.5)

INTERNA	RNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE	CLAIMED			
PCT/G	/GB2004/004620   1 NOV 2004 (01.11.2004)   31 OCT 20	03 (31.10.2003)			
TITLE OF INVENTION HERNIA PROSTHESIS					
APPLICA	APPLICANT(S) FOR DO/EO/US James BROWNING				
Applicar	cant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following	g items and other information:			
1. X	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.				
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.				
3. X	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.				
4. 🗀	The US has been elected (Article 31).				
5. X	X A copy of the International Application as filed (35 U.S.C. 371(c)(2))				
	a. is attached hereto (required only if not communicated by the International Bureau).				
	b. $\overline{X}$ has been communicated by the International Bureau.				
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).				
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).				
	a. Lis attached hereto.				
·	b. has been previously submitted under 35 U.S.C. 154(d)(4).				
7. X	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3	))			
	a. are attached hereto (required only if not communicated by the International Bureau).				
-	b. have been communicated by the International Bureau.				
	c. have not been made; however, the time limit for making such amendments has NOT exp	ired.			
_	d. X have not been made and will not be made.				
8. 📙	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C.	, , , , ,			
9. X	X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). W/Power of Attorney	,			
10.	An English language translation of the annexes of the International Preliminary Examination Report Article 36 (35 U.S.C. 371(c)(5)).	under PCT			
Item	tems 11 to 20 below concern document(s) or information included:				
11. X	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.				
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and	d 3.31 is included.			
13. 🔀					
14.	An Application Data Sheet under 37 CFR 1.76.				
15. 🔲	A substitute specification.				
16.	A power of attorney and/or change of address letter.	A power of attorney and/or change of address letter.			
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.			
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).	A second copy of the published International Application under 35 U.S.C. 154(d)(4).			
19.	A second copy of the English language translation of the international application under 35 U.S.C. 1	54(d)(4).			
nis collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form ani/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.10				
EXPRESS MAIL Mailing Label Number:	EV545927218US		•	
Date of Deposit:	-April 28, 2006			
I hereby certify that this correspondence, along with any paper referred to as being attached or enclosed, and/or fee, is being deposited with the United States Postal				
Service, EXPRESS MAIL-POST OFFICE TO ADDRESSEE service under 37 C.F.R. 1.10, on the date indicated above, and addressed to: Mail Stop PCT, Commissioner for				
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	July	<u>~~</u>		
Signature of person mailing p	age:			
KARENM, SPINA	· ()			
Time or print name of sever	•			

## IAP12 Rec'd PCT/PTO 28 APR 2006

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)  10/577348  INTERNATIONAL APPLICATION NO. PCT/GB2004/004620		ATTORNEY'S DOCKET NUMBER 44942-224858					
20. Other items or information: copy of International Publication No. WO2005/044143 A1; copy of ISR and Written Opinion of the ISA; Postcard Receipt							
The foll	owing fees have b	een submitted			CAL	CULATIONS	PTO USE ONLY
21. 🔀 Basi	c national fee (37	CFR 1.492(a))		\$300	\$	300	
22. X Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  All other situations						200	
23.  Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$	400	
	TOTAL OF 21, 22	2 and 23 =				900	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets Extra Sheets Number of each additional 50 or fraction RATE							
- 100 =	/50 =	thereof (round up to a whole number)		x \$250	\$		·
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$		
CLAIMS NUMBER FILE		ER FILED	NUMBER EXTRA	RATE	\$		
Total claims		17 - 20 =	0	× \$ 50	\$	0	
Independent claims 2 - 3 =		2	x \$200	\$	0		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$		
TOTAL OF ABOVE CALCULATIONS =				\$	900		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.							
SUBTOTAL =				\$	450	<u> </u>	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$			
, TOTAL NATIONAL FEE =				\$	450		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property				\$			
TOTAL FEES ENCLOSED =					\$	450	
				<del> </del>		unt to be nded:	\$
		_			Amo char	unt to be ged	\$

## IAP12 Rec'd PCT/PTO 2.8 APR 2006 PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. X A check in the amount of \$ 450	to cover the above fees is enclosed.		
b. Please charge my Deposit Account NoA duplicate copy of this sheet is enclosed.	_ in the amount of \$ to cover the above fees.		
c. $\overline{X}$ The Commissioner is hereby authorized to charge an Account No. $\underline{50-0573}$ . A duplicate copy of this si	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0573. A duplicate copy of this sheet is enclosed.		
d. Fees are to be charged to a credit card. WARNING:   be included on this form. Provide credit card inform	nformation on this form may become public. Credit card information should not ation and authorization on PTO-2038.		
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.			
SEND ALL CORRESPONDENCE TO:  GREGORY J. LAVORGNA, Esq. Drinker Biddle & Reath LLP One Logan Square 18th and Cherry Streets Philadelphia, PA 19103-6996 TEL: (215) 988-3309 FAX: (215) 988-2757  Customer No. 23	SIGNATURE GREGORY J. LAVORGNA  NAME 30,469  REGISTRATION NUMBER		